

Fig. 1

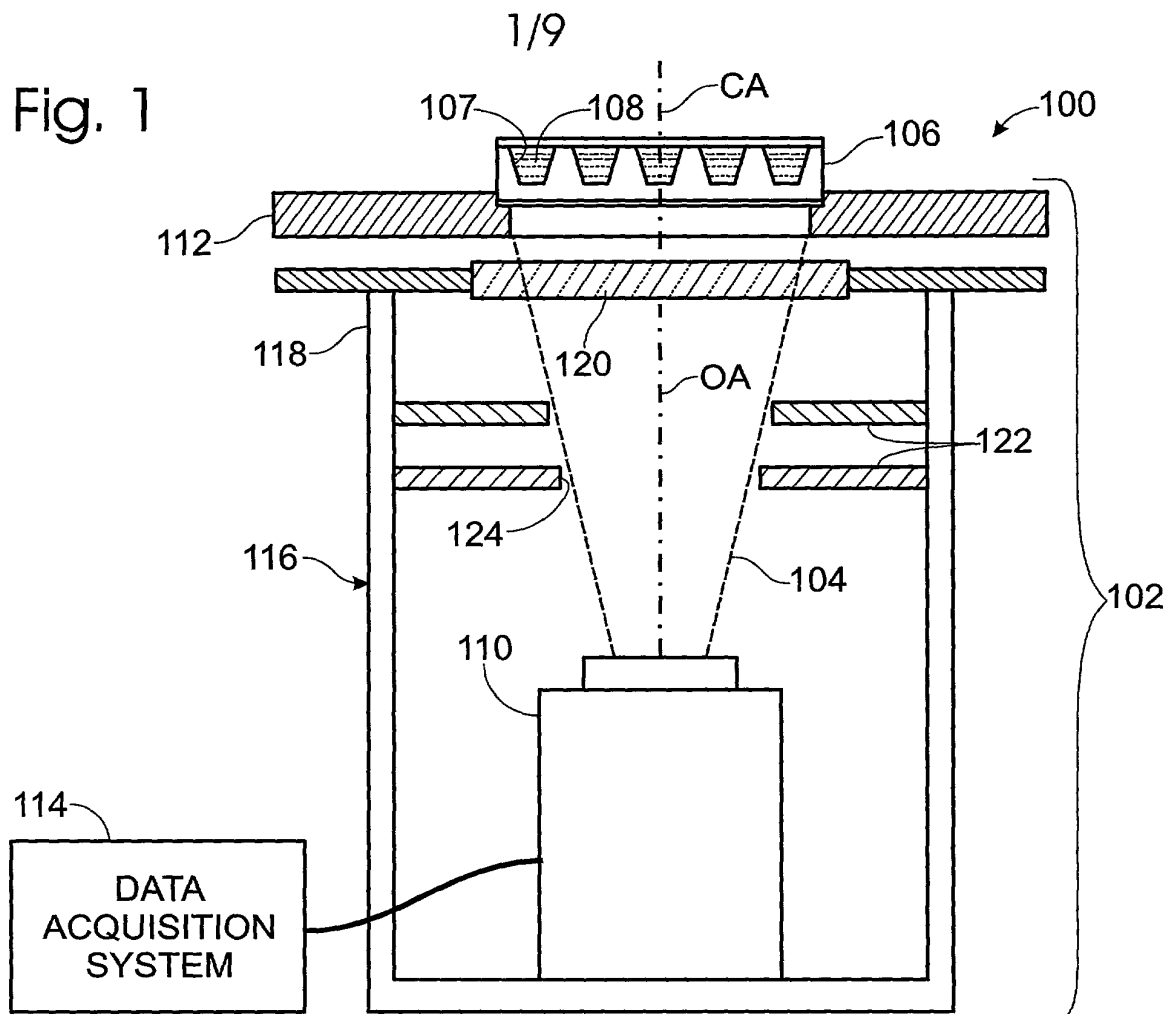


Fig. 2

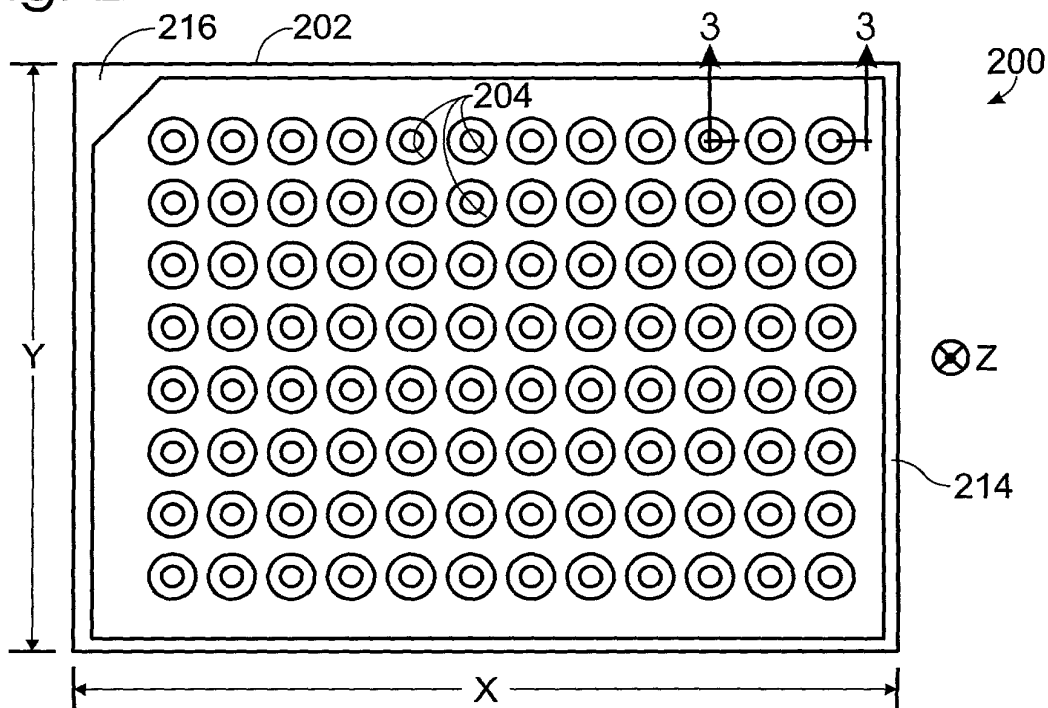


Fig. 3

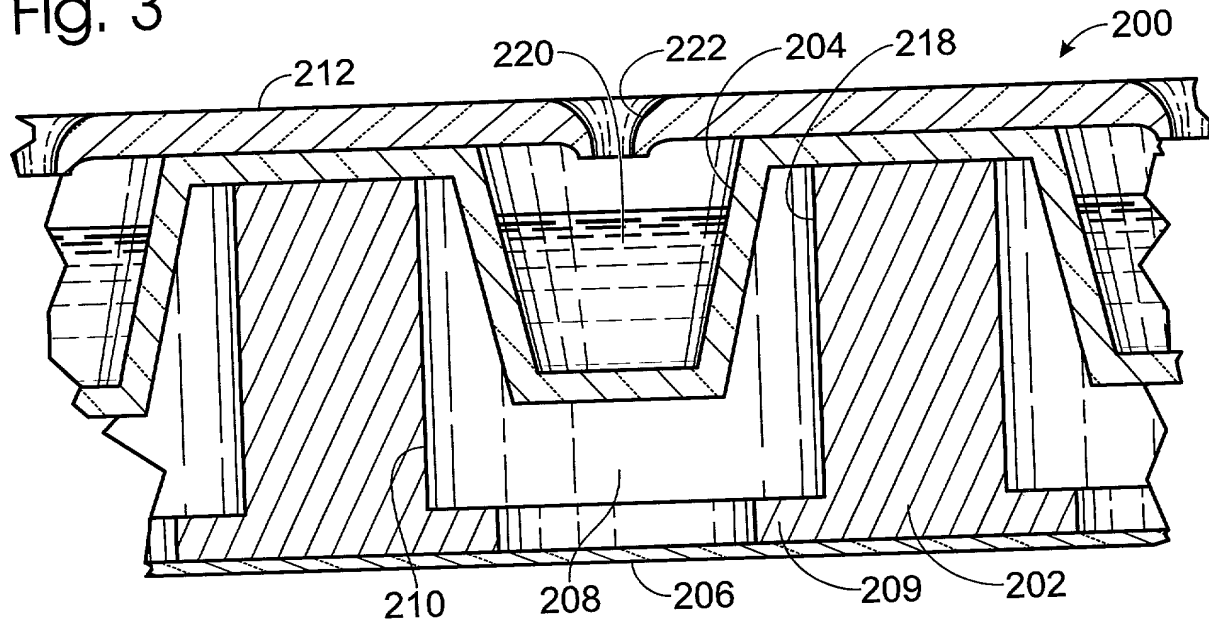


Fig. 4

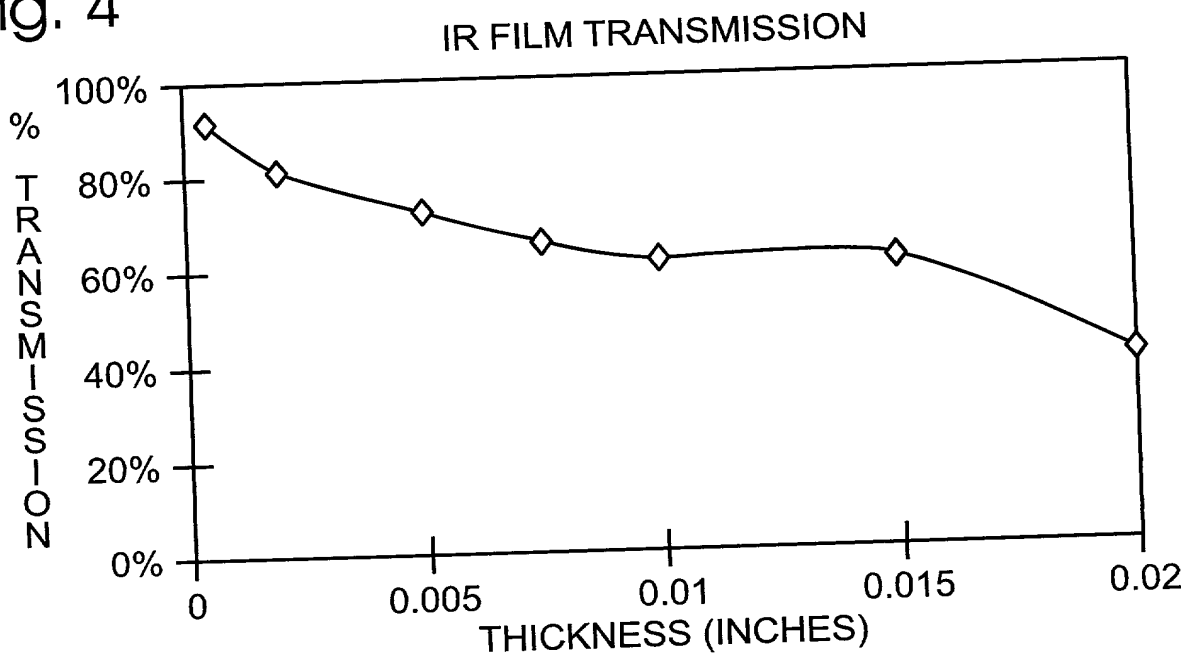
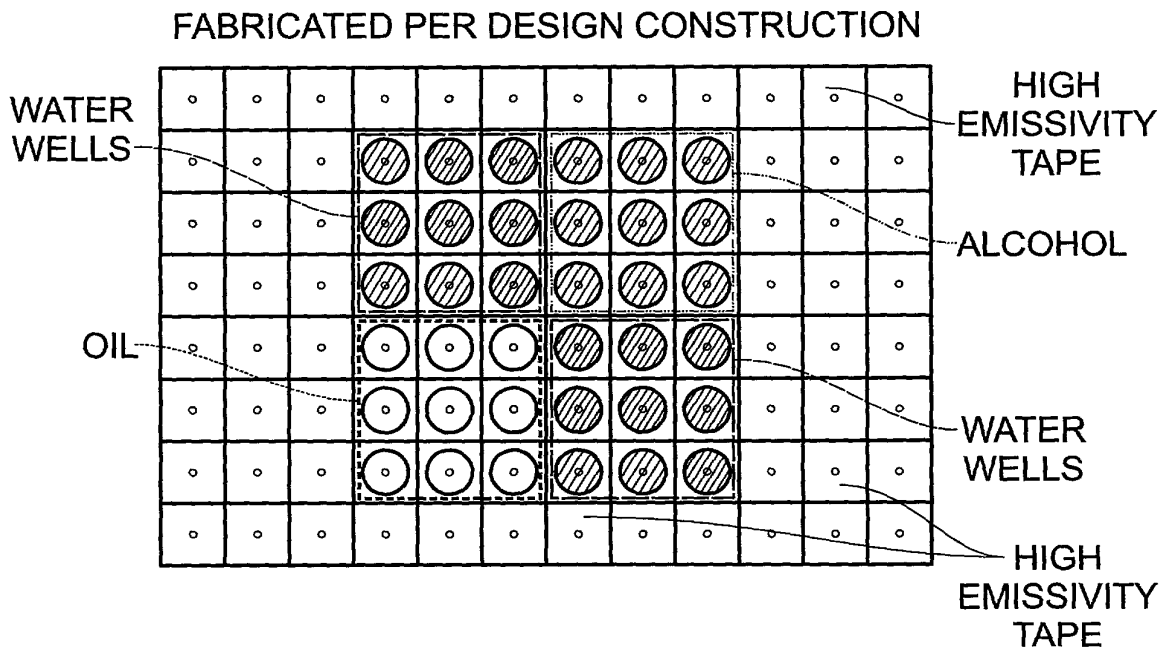


Fig. 5



STANDARD 96 WELL MICROPLATE
(COSTAR 3628) "POLYSTYRENE"

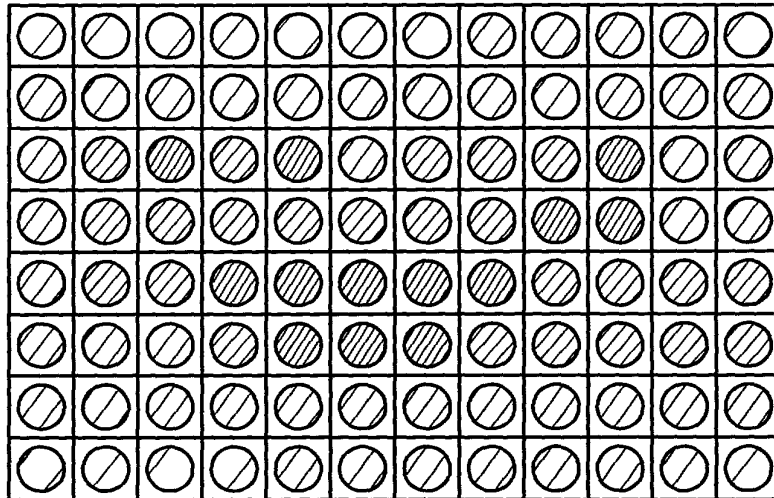


Fig. 6

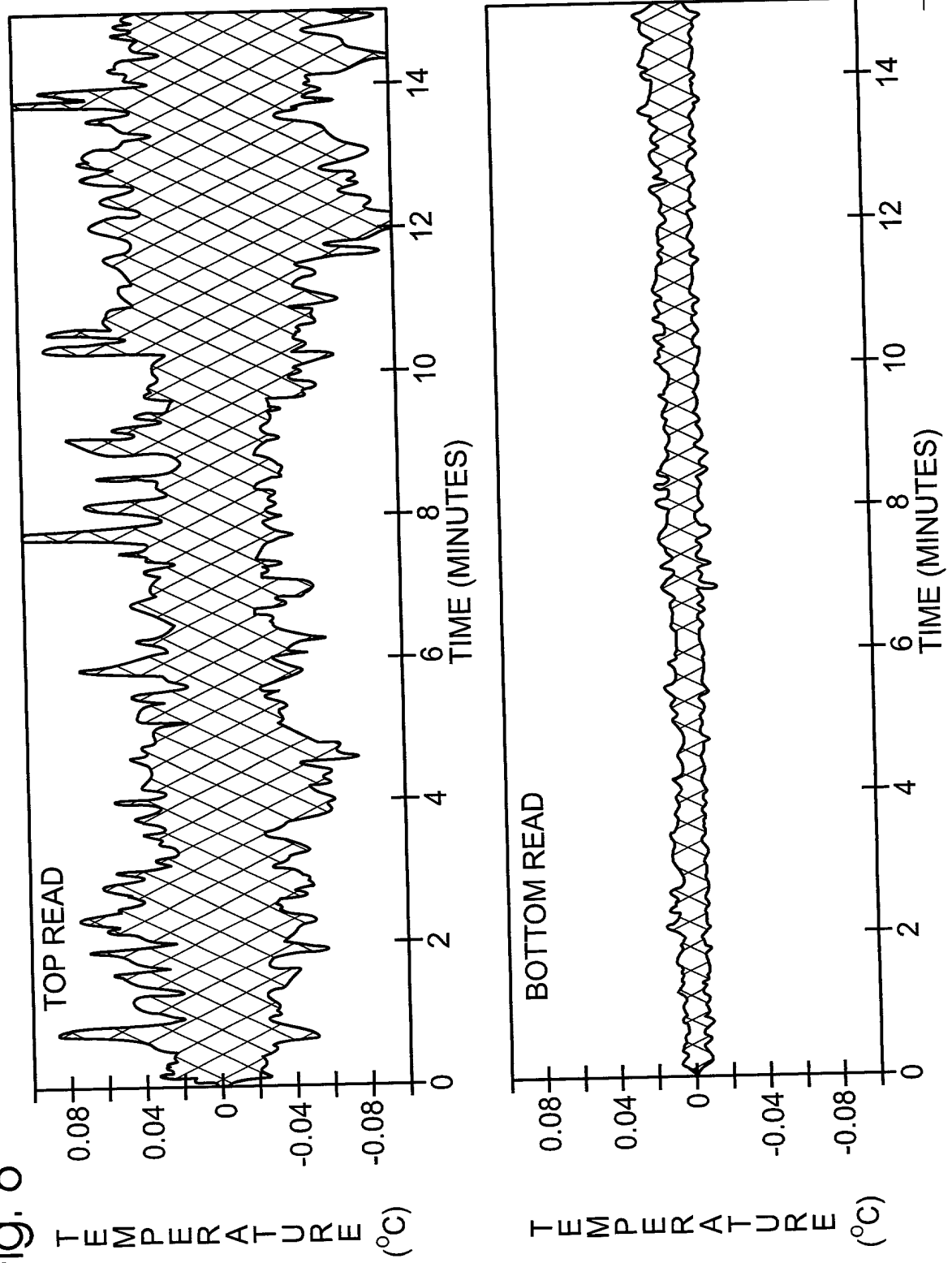


Fig. 7

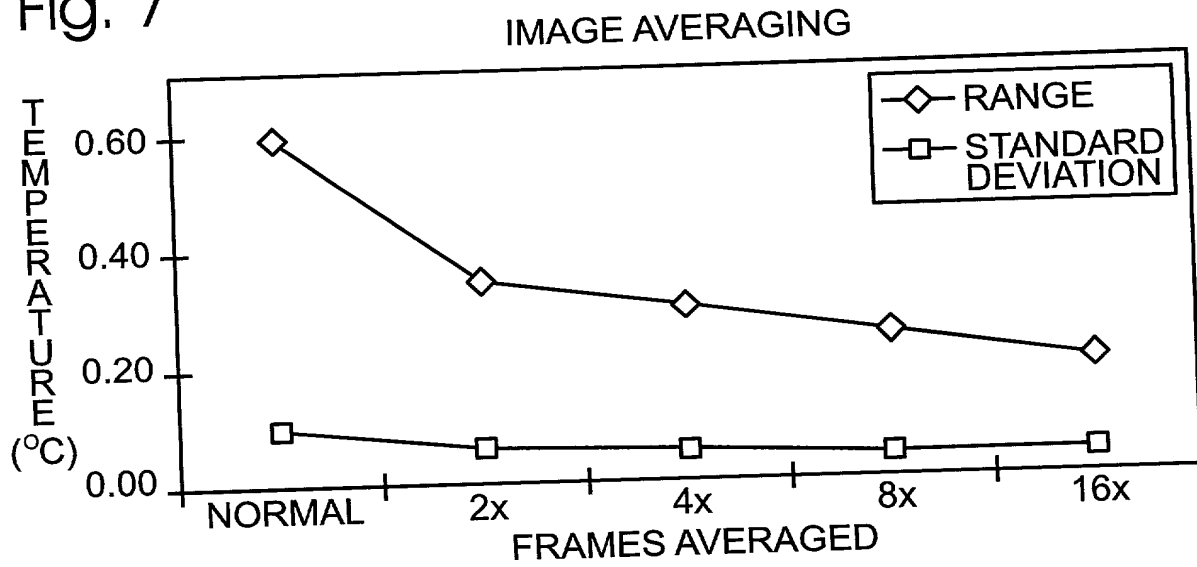


Fig. 8

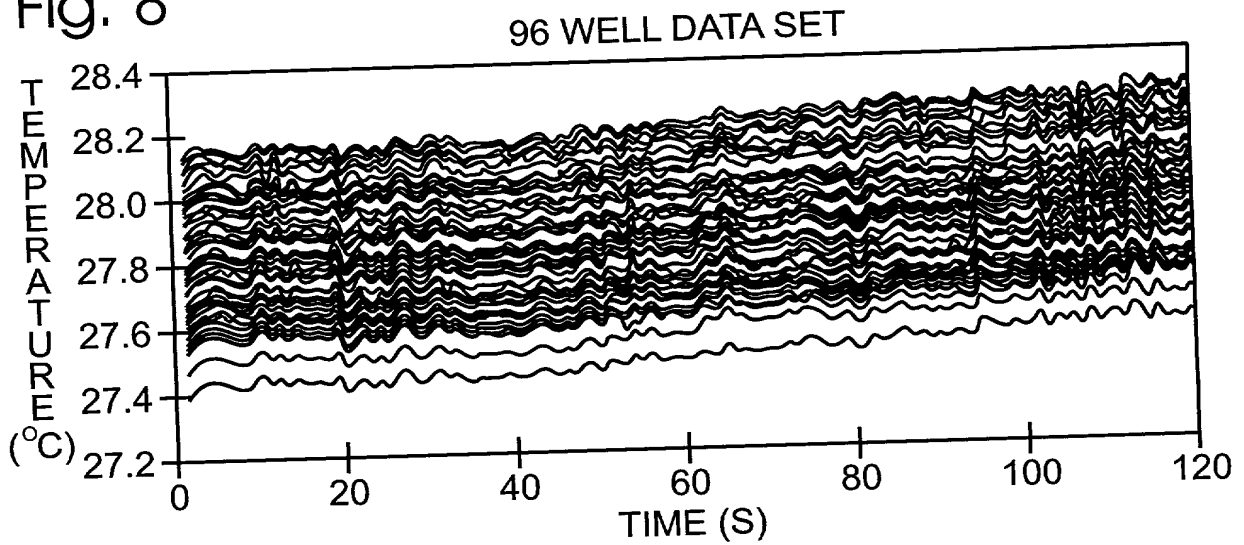


Fig. 9

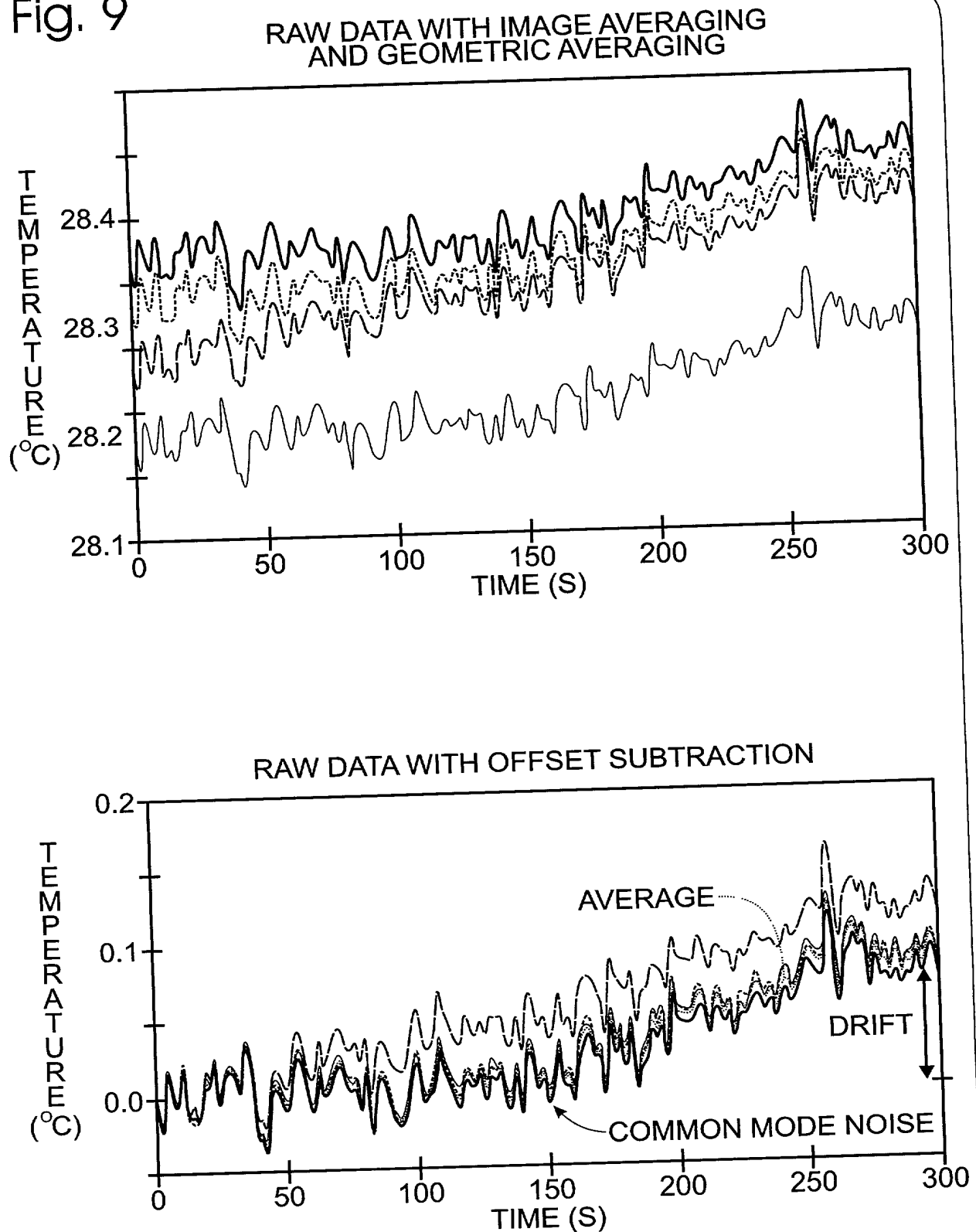


Fig. 10

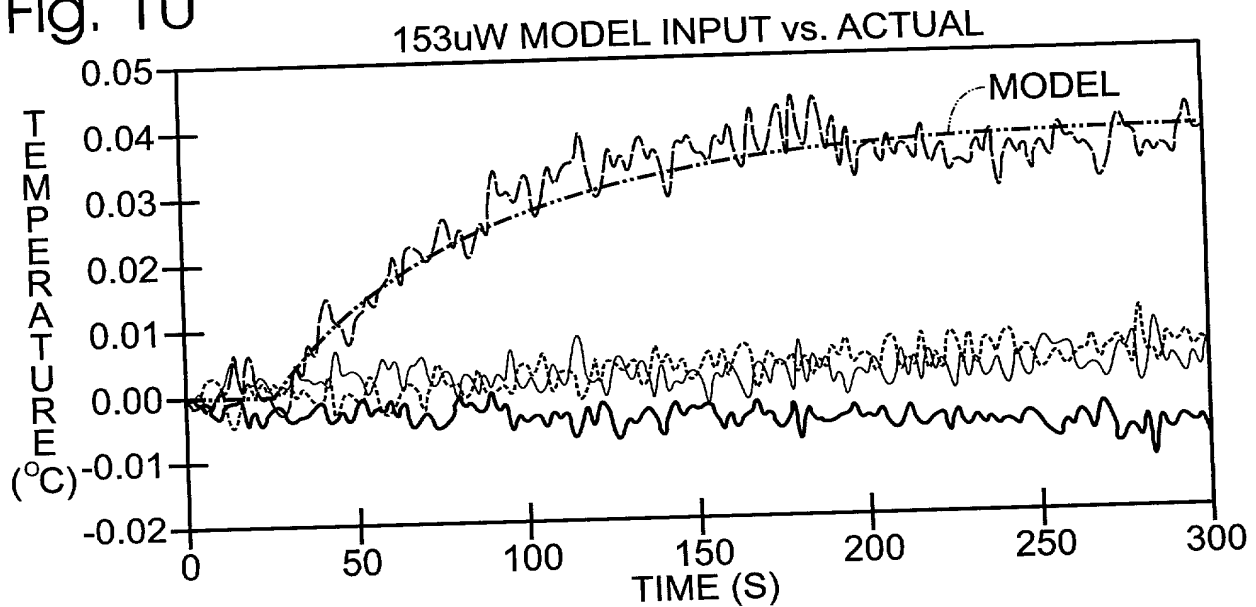


Fig. 11

FLIR WELL PLATE THERMAL PROFILER

PROJECT EDIT SETUP STOP EXPORT
REPORT VIEW WINDOW HELP

TEMP
30.0322
28.6798
27.3274
TICK 1 13 25 37 49

	1	2	3	4	5	6
A						
B						
C						
D						
E						

Y AXIS
☒ AUTOSCALE ☐ CUSTOM

X AXIS
☒ FULLSCALE ☐ CUSTOM

SHOW
☒ PROFILE ☐ CUSTOM

	1	2	3
A	29.7752	29.7803	29.8127
B	29.7528	29.7811	29.8308
C	29.7235	29.7959	29.8452
D	29.7398	29.7933	29.8626

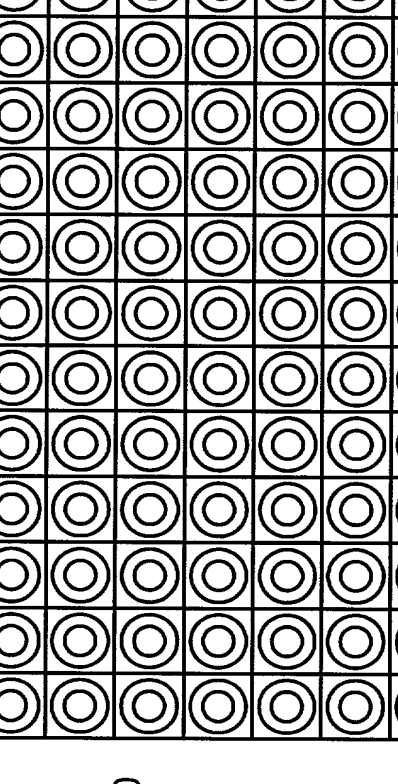
X:210 Y:41 T(C): 30.4

TICK: 1 1 181

☒ SHOW GRID ☒ SHOW CIRCLES

FLIR WELL PLATE THERMAL PROFILER											
PROJECT EDIT SETUP STOP EXPORT REPORT VIEW WINDOW HELP											
FORMARK2.TPD											
<p>T 28.9202</p> <p>E 25.2845</p> <p>M 21.6489</p> <p>P 1</p>		<p style="text-align: center;">TICK</p>		<p>A 1 2</p>							
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> SHOW REFERENCE DATA </div> <div> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>28.9202</td> <td>21.8248</td> </tr> </tbody> </table> </div> </div>							1	2	A	28.9202	21.8248
	1	2									
A	28.9202	21.8248									
<p>Y AXIS</p> <p><input checked="" type="radio"/> AUTOSCALE OCUSTOM</p>		<p>X AXIS</p> <p><input checked="" type="radio"/> FULLSCALE OCUSTOM</p>		<p>-SHOW-</p> <div style="display: flex; justify-content: space-around;"> <input checked="" type="checkbox"/> SHOW REFERENCE DATA <input type="checkbox"/> INTEGRATED PROFILE </div> <div style="display: flex; justify-content: space-around;"> <input type="checkbox"/> ORATE-OF-CHANGE <input type="checkbox"/> PROFILE </div>							
<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <div style="position: absolute; left: 10%; top: 10%;">MEASUREMENT REGION</div> <div style="position: absolute; right: 10%; top: 10%;">REFERENCE REGION</div> </div> <div style="flex: 0.5; text-align: center;"> <p>TICK: 1</p> <p>1 1 1 1 5</p> </div> <div style="flex: 0.5; text-align: right;"> <input checked="" type="checkbox"/> SHOW GRID <input checked="" type="checkbox"/> SHOW CIRCLES </div> </div>											

Fig. 13

EDIT CURRENT WELL PLATE CONFIGURATION			
<p>CAMERA PARAMETERS</p> <p>EMISSIVITY: <input type="text" value="0.5"/></p> <p>OBJECT DISTANCE (M): <input type="text" value="1"/></p> <p>AMBIENT TEMP(C): <input type="text" value="23"/></p> <p>ATMOSPHERIC TEMP(C): <input type="text" value="23"/></p> <p>RELATIVE HUMIDITY: <input type="text" value="0.5"/></p> <p>NOISE REDUCTION: <input type="text" value="0"/></p>	<p>X:138 Y:440 T(C): 578.0</p>		<input checked="" type="checkbox"/> X
<p align="center">- FOCUS -</p> <div style="display: flex; justify-content: center; gap: 20px;"> <input type="text" value="-"/> <input type="text" value="+"/> </div>			
<p align="center">DISPLAY SETTINGS</p>			
<p>NUMBER OF WELLS</p> <p>○ 96 WELLS <input type="radio"/></p> <p>● 384 WELLS <input type="radio"/></p> <p>○ OTHER <input type="radio"/></p> <p>ROWS: <input type="text" value="8"/> COLUMNS: <input type="text" value="12"/></p>			
<p>- GRID -</p> <div style="display: flex; justify-content: space-between;"> <div> <p>TOP: <input type="text" value="10"/></p> <p>LEFT: <input type="text" value="3"/></p> <p>BOTTOM: <input type="text" value="229"/></p> </div> <div> <p>RIGHT: <input type="text" value="310"/></p> </div> </div> <div style="margin-top: 10px;"> <input checked="" type="checkbox"/> SHOW CIRCLES <input checked="" type="checkbox"/> SHOW GRID </div>			
		<p align="center">- RADIUS -</p> <p><input checked="" type="checkbox"/> USE REFERENCE</p> <p>DATA: <input type="text" value="4"/></p> <p>REFERENCE: <input type="text" value="10"/></p> <p>TRANSACTION: <input type="text" value="0"/></p>	
<p>NAME: <input type="text" value="DEFAULT96"/></p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> OK CANCEL LOAD... SAVE AS... </div>			
<p align="right"><input type="checkbox"/> WARN BEFORE OVER WRITE</p>			